PATENT AND TRADEMARK OFFICE NOV 2 6 2004

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS O. DO: 1450 Alexandra, Viginia 22313-1450 www.uspto.gov

APPLICATION NUMBER

ING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/791.223 & TRAC 03/02/2004 Mel H. Epstein

3474.1001-011

**CONFIRMATION NO. 3953** 

**FORMALITIES LETTER** 

\*OC000000012765946\*

HAMILTON, BROOK, SMITH & REYNOLDS, P.C. 530 VIRGINIA ROAD P.O. BOX 9133 CONCORD, MA 01742-9133

Date Mailed: 05/25/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

11/29/2004 SMINASS1 00000007 10791223

021005

FILED UNDER 37 CFR 1.53(b)

01 FC:2001 395.00 OP 02 FC:2202 135.00 OP 03 FC:2201 572.00 OP 65.00 OP 04 FC:2051

Filing Date Granted

**Items Required To Avoid Abandonment:** 

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
  - The drawings have a line quality that is too light to be reproduced (weight of all lines and letters must be heavy enough to permit adequate reproduction) or text that is illegible (reference characters, sheet numbers, and view numbers must be plain and legible) see 37 CFR 1.84(I) and (p)(1)); See Figure(s) 17.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

• Additional claim fees of \$1388 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

## **SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is \$2288 for a Large Entity

- \$770 Statutory basic filing fee.
- \$130 Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is \$1388
  - \$1118 for 13 independent claims over 3.
  - **\$270** for **15** total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts

**Commissioner for Patents** 

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service/Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

(Separate transmittal letter and postcard not required) GFEE - with Fee Transmittal for Patent Applications in duplicate
cloulations based on:
Claims as originally filed
The Notice to File Missing Parts states an erroneous number of claims.
Claims upon entry of the Preliminary Amendment filed [herewith] [with the application transmittal letter and postcard not required)

CHARGE - surcharge fee of \$65.00

transmittal letter and postcard not required) FILING FEE - with Fee Transmittal for Patent Applications in duplicate

[X]

Fee calculations based on:

[X]

(Separate transmittal letter and postcard not required)

[X]**SURCHARGE** - surcharge fee of \$65.00 8

[ ]	SEQUENCE LISTING - Filed concurrently and is attached (Separate transmittal letter and postcard required)						
[X]	REPLACEMENT DRAWINGS - [44] sheets of replacement drawings consisting of Figs. 1-6, 7A-7F, 8-12, 13A-13D, 14A-14F, 15A-15F, and 16-31 are enclosed (Separate transmittal letter and postcard not required)  [] A Petition to Accept Color Drawings/Photographs (Fig(s). []) and a Transmittal of Replacement Drawings, with attachments, are enclosed. (Separate check for fees and postcard required)						
[X]	Applicant hereby petitions to extend the time to respond to the Notice to File Missing Parts dated May 25, 2004 for four months from July 25, 2004 to November 25, 2004. The appropriate fee of \$765.00 is included in the enclosed check  A [ ] month extension of time to respond to the Notice to File Missing Parts dated [ ] was filed on [ ] with payment of a \$[ ] fee  [ ] Applicant hereby petitions for an additional [ ] month extension of time to respond to the Notice to File Missing Parts. The appropriate fee of \$[ ] is included in the enclosed check  arate Petition for Extension of Time and postcard not required)						
[]	REQUEST FOR CORRECTED FILING RECEIPT - Filed concurrently and is attached (Separate transmittal letter and postcard required)						
[X]	STATEMENT CLAIMING SMALL ENTITY STATUS  [ ] Was filed on [ ]  [X] Is enclosed herewith  (Separate transmittal letter and postcard not required)  [ ] In view of the small entity status of the captioned application, we hereby request a reimbursement of 50% of the filing fees in the amount of \$[ ] which were paid on [ ] to be deposited in Deposit Account No. 08-0380						
the fee	The fees required for filing the indicated documents are enclosed in the form of a check total amount of \$1,932.00. Please charge any deficiency or credit any overpayment in es that may be due in this matter to Deposit Account No. 08-0380. A copy of this letter is sed for accounting purposes.						
	Respectfully submitted,						
	HAMILTON, BROOK, SMITH & REYNOLDS, P.C.						

By Mary K. Murray Registration No.: 47,813 Tel.: (978) 341-0036 Fax: (978) 341-0136

Concord, Massachusetts 01742-9133 Date: November 24, 3004 O P E CHAMILTON, BROOK, SMITH & REYNOLDS, P.C.

PATENDAPPLICATIONS			Attorney Docket Number		3474.1001-011			
		Application Numbe	Application Number		10/791,223			
		First Named Inventor		Mel H. Epstein				
CLAIM CA	LCULATION (includes any	preliminary amendment	)			- 1		
CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBEI EXTRA	3) NUMBER (4) RATE EXTRA		(5) CALCULATIONS		
and the second second second second	TOTAL CLAIMS (37 CFR 1.16(c) or (j))	35 – 20* =	15	x \$ 18	3 = \$	270		
	INDEPENDENT CLAIMS (37 CFR 1.16(b) or (i))	16 – 3**=	13	x \$ 88	8 = \$	1144		
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d)) + \$ 300 =							
				BAS (37 CFR 1.16	IC FEE (a) or (h))	790		
		ations = \$	2204					
		.28) = \$	1102					
	TOTAL =							
		16(e)) = \$	65					
		1.17) = \$	765					
		n Fee = sication)						
	[Other]							
	OTAL = \$	1932						
1. Small	entity status:							
	a. [X] A small entity statement is enclosed.							
	b. [ ] A small entity statement was filed in the prior non-provisional application and such status is still proper and desired.							
	c. [ ] Is no longer claimed.							
2. [X]	A general authorization is hereby granted to charge deposit account number 08-0380 for any fees required under 37 CFR 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.							
3. [X]	A check is enclosed for \$1,932.00. [ ] Please charge \$[ ] to Deposit Account No. 08-0380.							
4. []	Other:							
_								
		B (1)						
Sig	gnature	"Maux Mu	nay	Date	Wovens	or 24,2004		
Subr Typed or	mitted by Printed Name	Mary K. Murray		Reg. Number	47	,813		